
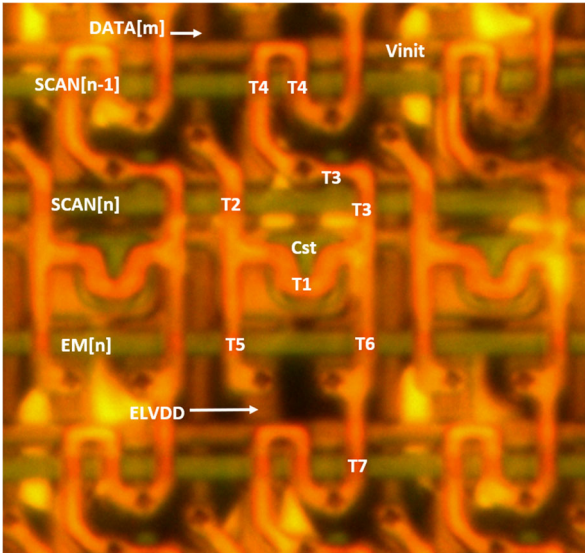
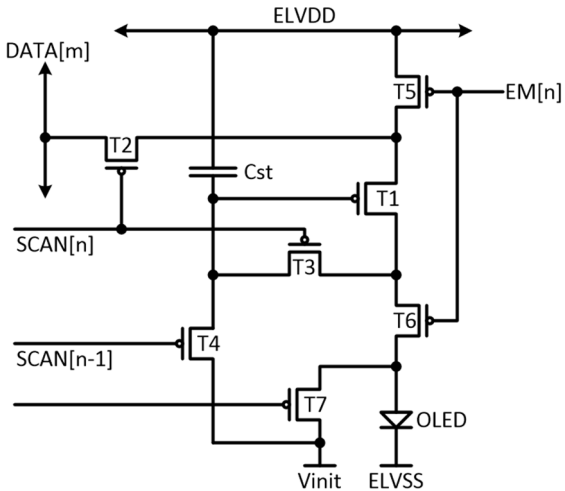
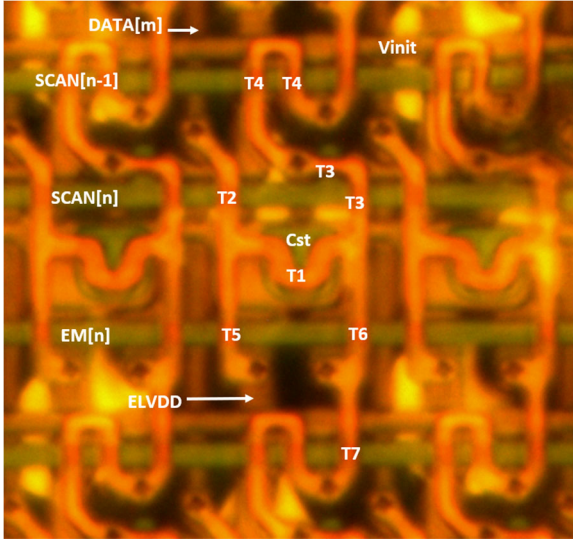
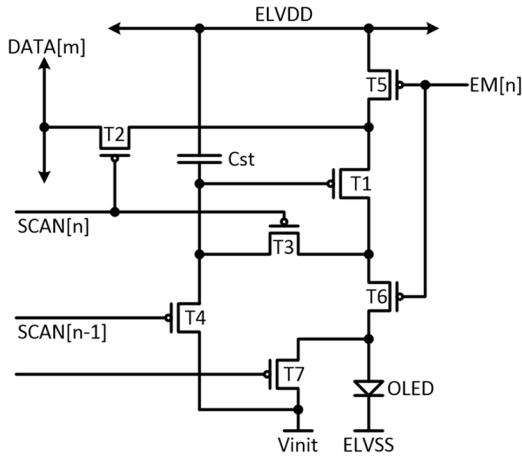
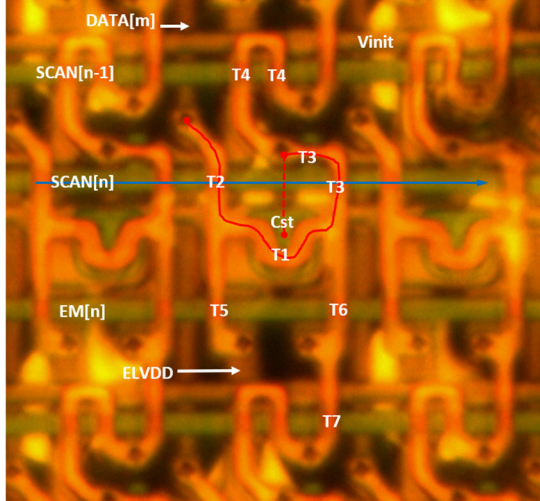
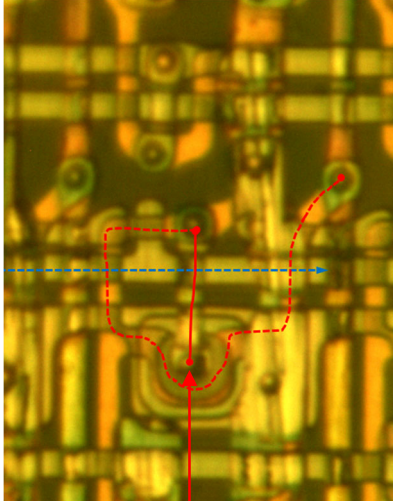


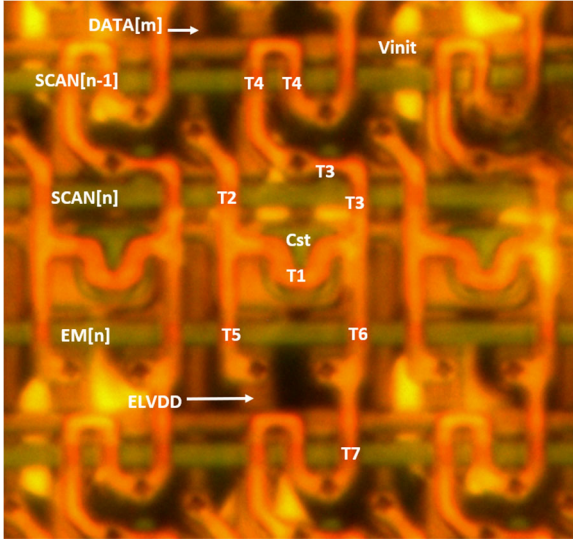
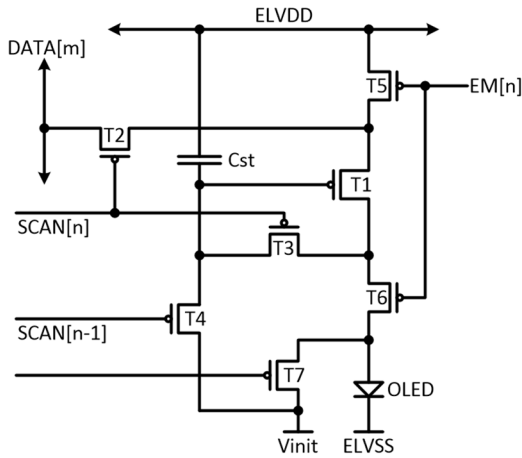
EXHIBIT G

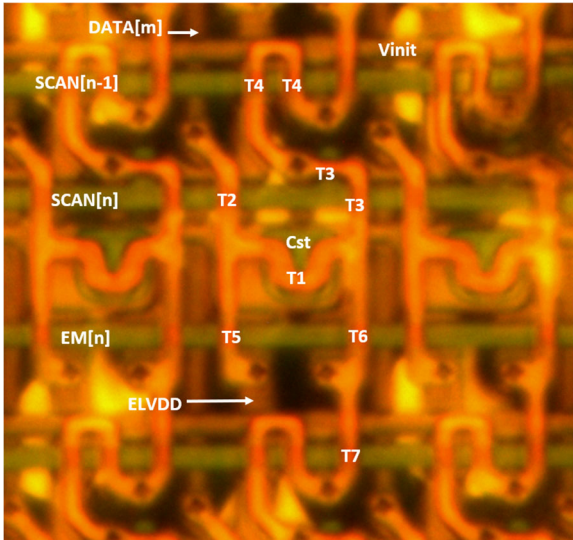
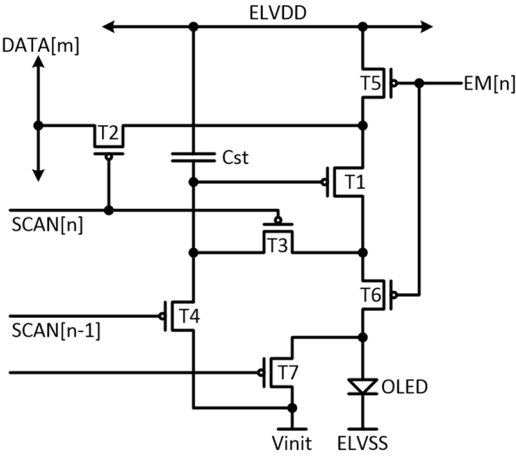
| Claim 15 | eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”) |
|--|--|
| 15[pre] A pixel circuit in an organic light emitting device, comprising: | <p data-bbox="667 266 1684 298">The ETP-822-9401 includes an organic light-emitting diode (“OLED”) display.</p> <div data-bbox="865 347 1705 1175"></div> |

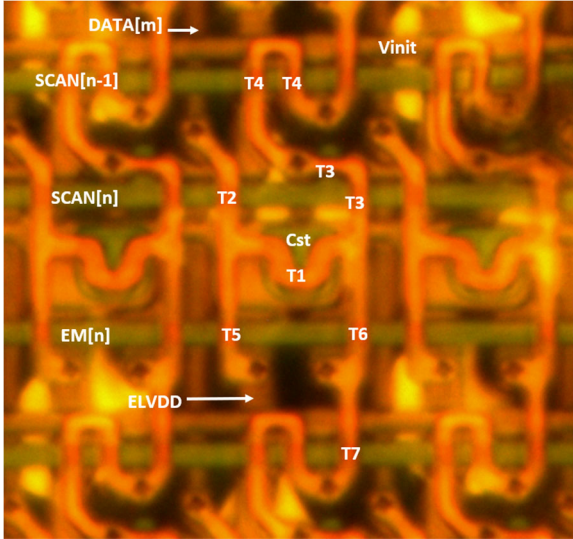
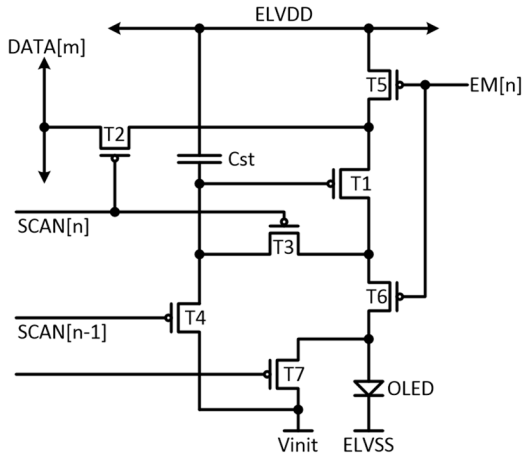
| Claim 15 | eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”) |
|---|--|
| <p>15[pre] A pixel circuit in an organic light emitting device, comprising:</p> <p>(cont'd)</p> | <p>The ETP-822-9401 comprises a pixel circuit in an organic light-emitting device. The annotated backside image (<i>below left</i>) shows a pixel circuit of the eTech Parts 822-9401, including transistors (T1–T7) and a capacitor (Cst). An exemplary circuit diagram of the pixel circuit of the eTech Parts 822-9401 is also shown (<i>below right</i>).</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> |

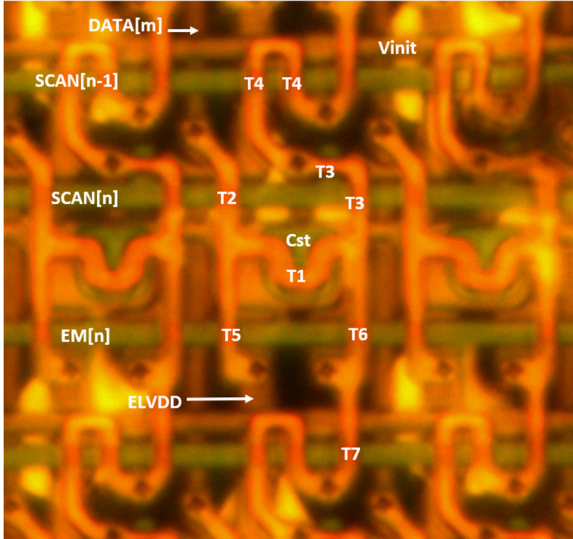
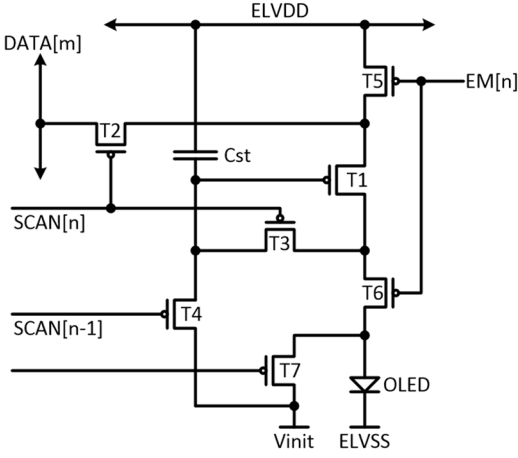
| Claim 15 | eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”) |
|---|--|
| <p>15[a] a first transistor including a gate to which a current scan signal is applied, and a source to which a data signal voltage is applied;</p> | <p>The pixel circuit of the ETP-822-9401 has a first transistor including a gate to which a current scan signal is applied, and a source to which a data signal voltage is applied. As shown in the annotated backside image below, a source of the first transistor T2 is coupled to a data line DATA[m] for delivering a data signal voltage. The gate of first transistor T2 is coupled to a scan line SCAN[n] that provides a current scan line signal. In response to an active (low) current scan line signal delivered on scan line SCAN[n], first transistor T2 delivers a data signal voltage from data line DATA[m].</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> |

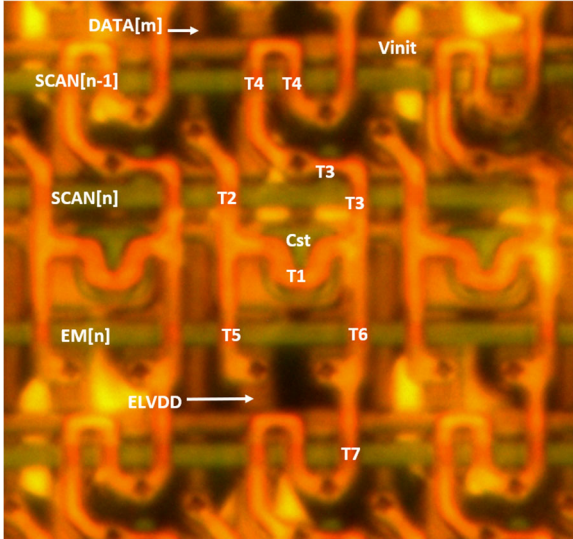
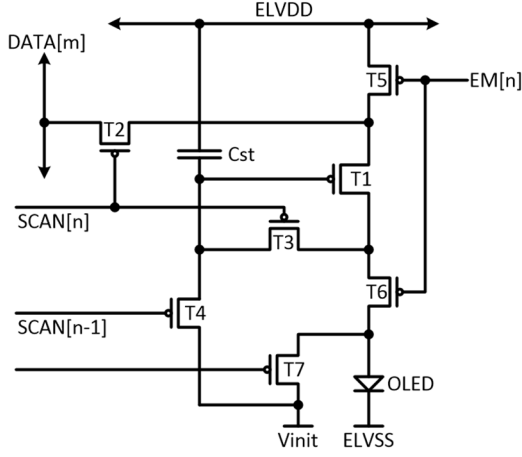
| Claim 15 | eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”) |
|---|---|
| <p>15[a] a first transistor including a gate to which a current scan signal is applied, and a source to which a data signal voltage is applied;</p> <p>(cont'd)</p> | <p>For example, as shown in the exemplary annotated images below, in response to an active (low) current scan line signal (blue line) delivered on scan line SCAN[n], first transistor T2 delivers the data signal voltage (red line) present on data line DATA[m]. The annotated images below depict an exemplary voltage path from data line DATA[m] through transistors T2-T1-T3 to the gate of transistor T1.</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Delivery of Data Signal Voltage (backside image)</p>  </div> <div style="text-align: center;"> <p>Delivery of Data Signal Voltage (front-side image)</p>  <p>Contact Hole (to T1 Gate Electrode)</p> </div> </div> |

| Claim 15 | eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”) |
|--|--|
| <p>15[b] a second transistor whose source is coupled to a drain of the first transistor;</p> | <p>The pixel circuit of the ETP-822-9401 has a second transistor whose source is coupled to a drain of the first transistor. As shown in the annotated backside image below, the source of the second transistor T1 is coupled to the drain of first transistor T2.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> |

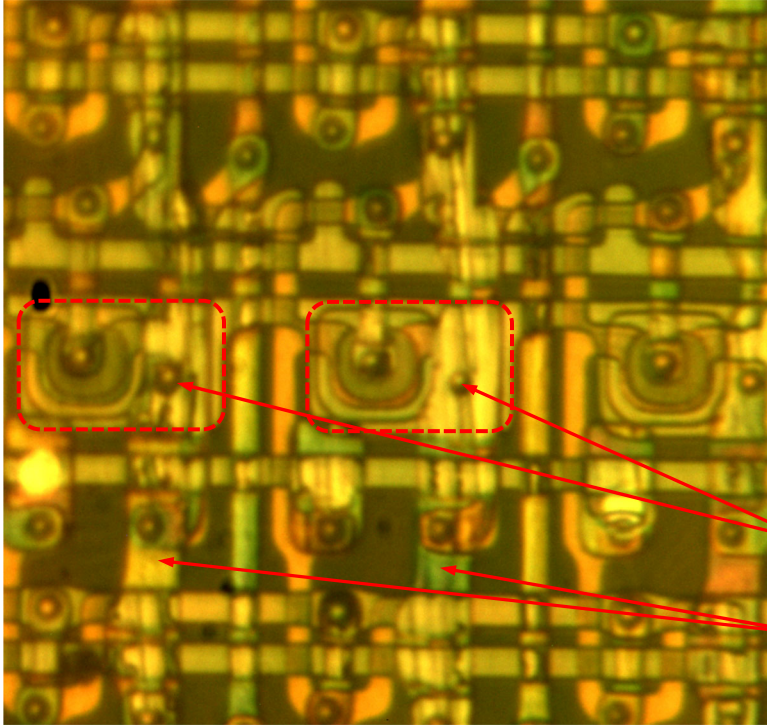
| Claim 15 | eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”) |
|---|---|
| <p>15[c] a third transistor whose drain and source are connected between a gate and a drain of the second transistor;</p> | <p>The pixel circuit of the ETP-822-9401 has a third transistor whose drain and source are connected between a gate and a drain of the second transistor. As shown in the annotated backside image below, a third transistor T3 has drain and source electrodes connected between gate and drain electrodes of the second transistor T1, respectively.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> |

| Claim 15 | eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”) |
|---|---|
| <p>15[d] a fourth transistor including a gate to which a current light-emitting signal is applied, a source to which a power supply voltage is applied, and a drain coupled to the source of the second transistor;</p> | <p>The pixel circuit of the ETP-822-9401 has a fourth transistor including a gate to which a current light-emitting signal is applied, a source to which a power supply voltage is applied, and a drain coupled to the source of the second transistor. In the annotated backside image below, a fourth transistor T5 has a source coupled to ELVDD and a drain coupled to the source of transistor T1. In response to an active (low) current light-emitting signal delivered on emission line EM[n], fourth transistor T5 delivers a power supply voltage from ELVDD to second transistor T1.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> |

| Claim 15 | eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”) |
|---|---|
| <p>15[e] a fifth transistor including a gate to which the current light-emitting signal is applied, a source coupled to the drain of the second transistor, and a drain coupled to one terminal of an electroluminescent element;</p> | <p>The pixel circuit of the ETP-822-9401 has a fifth transistor including a gate to which the current light-emitting signal is applied, a source coupled to the drain of the second transistor, and a drain coupled to one terminal of an electroluminescent element. In the annotated backside image below, a fifth transistor T6 has a source coupled to a drain of second transistor T1, and a drain is coupled to one terminal of an electroluminescent element (OLED) through a contact hole. As further shown in the annotated image below, in response to an active (low) current light-emitting signal delivered on emission line EM[n], fifth transistor T6 turns on and delivers driving current that flows through second transistor T1 to the OLED.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> |

| Claim 15 | eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”) |
|---|---|
| <p>15[f] the electroluminescent element having the one terminal coupled to the drain of the fifth transistor and the other terminal grounded; and</p> | <p>The pixel circuit of the ETP-822-9401 has an electroluminescent element with one terminal coupled to the drain of the fifth transistor and the other terminal grounded.</p> <p>As shown in the annotated backside image below, the pixel circuit has an electroluminescent element (OLED) with a first terminal, the anode, coupled to the drain of the fifth transistor T6. The other terminal of the OLED is grounded to facilitate the flow of current from fifth transistor T6 through the anode of the OLED to the cathode in the light-emission phase.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> |

| | |
|---|---|
| <p>Claim 15</p> | <p>eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”)</p> |
| <p>15[g] a capacitor in which one terminal of the capacitor is coupled to the gate of the second transistor and a power supply voltage is applied to the other terminal of the capacitor.</p> | <p>The pixel circuit of the ETP-822-9401 has a capacitor in which one terminal of the capacitor is coupled to the gate of the second transistor and a power supply voltage is applied to the other terminal of the capacitor.</p> <p>As shown in the annotated backside image below, blue dashes outline the lower plate of the capacitor Cst, which is coupled to the gate of the second transistor T1.</p> <div data-bbox="718 574 1287 1110"> </div> <div data-bbox="1306 656 1820 1104"> </div> |

| Claim 15 | eTech Parts Plus 822-9401 OLED Display (“ETP-822-9401”) |
|---|---|
| <p>15[g] a capacitor in which one terminal of the capacitor is coupled to the gate of the second transistor and a power supply voltage is applied to the other terminal of the capacitor.</p> <p>(cont'd)</p> | <p>As shown in the annotated front-side image below, red dashes outline the upper plate of the capacitor Cst that is coupled to the power supply voltage ELVDD.</p> <div data-bbox="892 435 1894 1156">  <p>The image is a microscopic view of the display's internal circuitry, showing a grid of pixels and various conductive patterns. Two specific areas are highlighted with red dashed rectangular boxes. Red arrows point from these boxes to labels on the right. The label 'Contact Holes (to ELVDD)' points to the first box, and the label 'Power Supply Voltage (ELVDD)' points to the second box. The overall image has a yellowish-green color palette with some darker and lighter regions representing different materials and structures.</p> </div> |